

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 185

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)	
		Agricultural Area 1 185-A1	House 1 185-H1
Aluminum	77,400	13,300	12,900
Antimony	31.3	1.55	1.24
Arsenic (inorganic)	20	10.1	8.79
Barium	15,300	176	160
Beryllium	156	0.538	0.472
Cadmium	70.3	2.10	1.95
Calcium	not available	3,640	3,580
Chromium	not available	19.0	17.3
Cobalt	23.4	6.65	5.92
Copper	3,130	25.2	22.1
Iron	54,800	17,100	16,200
Lead	250	40.2	38.7
Magnesium	not available	4,110	4,090
Manganese	1,830	278	291
Nickel	1,550	27.6	22.9
Potassium	not available	3,080	2,970
Selenium	391	0.677	0.530
Silver	391	0.288	0.224
Sodium	not available	147	154
Thallium	0.782	0.246	0.223
Vanadium	394	41.5	34.8
Zinc	23,500	197	167

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.